INT. J. COMPUTER INTEGRATED MANUFACTURING, 1993, VOL. 6, NO. 6, 377–378

Index of authors

Abdou, G., *see* Dutta, S. P.
Agasaveeran, S., *see* Dutta, S. P.
Aurand, S. S., *see* Billo, R. E.

Baines, R. W., *see* Colquhoun, G. J.
Barakat, O., Bourrières, J. P., and Lhote, F.: A hierarchical knowledge model for the engineering of production systems, 350
Bell, R., *see* Wang, W.
Bell, R., *see* Young, R. I. M.
Bidanda, B., Narayanan, V., and Rubinovitz, J.: Computer-aided-design-based interactive off-line programming of spray-glazing robots, 357
Billo, R. E., Dearborn, F., Hostick, C. J., Spanner, G. E., Stahlman, E. J., and Aurand, S. S.: A group technology model to assess consolidation and reconfiguration of multiple industrial operations – a shared manufacturing solution, 311
Bourrières, J. P., *see* Barakat, O.
Boyd, R. D., *see* Latif, M. N.
Browne, J., *see* Molloy, E.

Case, K., and Gao, J.: Feature technology: an overview, 2
Chen, Z., *see* Perng, D.-B.
Chih-Ming Liu, and Jiunn-Kuan Wu: Machine cell formation: using the simulated annealing algorithm, 335
Chung, S.-H., and Fang, C.-Y.: Using the virtual cell concept for short-term production planning for flexible job shop manufacturing systems, 237
Clark, D. E. R., *see* Corney, J.
Clements, P., *see* Edwards, J.
Colquhoun, G. J., Baines, R. W., and Crossley, R.: A state of the art review of IDEFO, 252
Corney, J. R., *see* Donaldson, I. A.
Corney, J., and Clark, D. E. R.: Face-based feature recognition: generalizing special cases, 39
Crawford, R.: Integrating ED modelling and process planning by features: a case study, 113
Crossley, R., *see* Colquhoun, G. J.

D'Alessandro, G., *see* Doulgeri, Z.
D'Souza, K. A., and Khator, S. K.: A Petri net approach for modelling controls of a computer-integrated assembly cell, 302
de Pennington, A., *see* Fu, Z.
Dearborn, F., *see* Billo, R. E.
Donaldson, I. A., and Corney, J. R.: Rule-based feature recognition for 2·5D machined components, 51
Doulgeri, Z., D'Alessandro, G., and Magaletti, N.: A hierarchical knowledge-based scheduling and control for FMSs, 191
Dutta, S. P., Abdou, G., and Agasaveeran, S.: Performance analysis of network designs in CIM environment, 293

Edwards, J., Clements, P., and Murgatroyd, S.: Machine vision integration and information support: methods, models and tools, 323

Fang, C.-Y., *see* Chung, S.-H.
Fitzpatrick, J., and Leonard, R.: The limits of programmed automation in a CAD/CAM/CNC precision engraving environment, 201
Fu, Z., de Pennington, A., and Saia, A.: A graph grammar approach to feature representation and transformation, 137

Galbraith, L.: Computer integrated manufacturing system flexibility, 208
Gao, J., *see* Case, K.
Gindy, N. N. Z., Huang, X., and Ratchev, T. M.: Feature-based component model for computer-aided process planning systems, 20
Greene, T. J., *see* Sarper, H.

Hannam, R. G., *see* Latif, M. N.
Hostick, C. J., *see* Billo, R. E.
Hsia, H.-W., *see* Wang, K.-S.
Huang, X., *see* Gindy, N. N. Z.
Husbands, P.: An ecosystems model for integrated production planning, 74

Jiunn-Kuan Wu, *see* Chih-Ming Liu

Khator, S. K., *see* D'Souza, K. A.

Larsen, N. E.: Methods for integration of process planning and production planning, 152
Latif, M. N., Boyd, R. D., and Hannam, R. G.: Integrating CAD and manufacturing intelligence through features and objects, 87
Lee, L. C., Poo, A. N., Seah, K. H. W.: Periodic pull: a modified approach to Just-In-Time production, 186
Lenau, T., and Mu, L.: Features in integrated modelling of products and their production, 65
Leonard, R., *see* Fitzpatrick, J.
Lhote, F., *see* Barakat, O.
Liu, C.-M., and Wu, F.-C.: Using Petri nets to solve FMS problems, 175

Magaletti, N., *see* Doulgeri, Z.
Márkus, A., *see* Váncza, J.
Medland, A. J., and Mullineux, G.: A constraint approach to feature-based design, 34
Mill, F. G., Salmon, J. C., and Pedley, A. G.: Representation problems in feature-based approaches to design and process planning, 27
Mohanty, R. P., and Venkatraman, S.: Justification study for computer integrated manufacturing, 366

Molloy, E., Yang, H., and Browne, J.: Feature-based modelling in design for assembly, 119
Mu, L., *see* Lenau, T.
Mullineux, G., *see* Medland, A. J.
Murgatroyd, S., *see* Edwards, J.
Murray, J. L., and Yue, Y.: Automatic machining of 2·5D components with the ACIS modeller, 94

Narayanan, V., *see* Bidanda, B.

Pedley, A. G., *see* Mill, F. G.
Perng, D.-B., Chen, Z., and Wu, J.-S.: Automatic consistency verification of mechanical CAD files, 265
Poo, A. N., *see* Lee, L. C.
Popplewell, K., *see* Wang, W.
Pratt, M. J.: Applications of feature recognition in the product life-cycle, 13

Ratchev, T. M., *see* Gindy, N. N. Z.
Rubinovitz, J., *see* Bidanda, B.

Saia, A., *see* Fu, Z.
Salmon, J. C., *see* Mill, F. G.
Sarper, H., and Greene, T. J.: Comparison of equivalent pure cellular and functional production environments using simulation, 221
Seah, K. H. W., *see* Lee, L. C.
Spanner, G. E., *see* Billo, R. E.
Stahlman, E. J., *see* Billo, R. E.

Váncza, J., and Márkus, A.: Features and the principle of locality in process planning, 126
Venkatraman, S., *see* Mohanty, R. P.

Wang, K.-S., Hsia, H.-W., and Zhuang, Z.-D.: An intelligent decision system for a modern manufacturing system, 281
Wang, W., Popplewell, K., and Bell, R.: An integrated multi-view system description approach to approximate factory modelling, 165
Wu, F.-C., *see* Liu, C.-M.
Wu, J.-S., *see* Perng, D.-B.

Yang, H., *see* Molloy, E.
Young, R. I. M., and Bell, R.: Design by features: advantages and limitations in machine planning integration, 105
Yue, Y., *see* Murray, J. L.

Zhuang, Z.-D., *see* Wang, K.-S.